



JC05 Rec'd PCT/PTO 30 NOV 2001

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 0380-P02754US0
		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 097980422
INTERNATIONAL APPLICATION NO. PCT/GB00/02110	INTERNATIONAL FILING DATE 1 June 2000	PRIORITY DATE CLAIMED 1 June 1999
TITLE OF INVENTION METHOD OF SCREENING FOR AN AGENT FOR TREATING INSULIN- RESISTANCE DISORDERS		
APPLICANT(S) FOR DO/EO/US CAWTHORNE, Michael et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none">1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.3. <input type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))<ol style="list-style-type: none">a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau.c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))<ol style="list-style-type: none">a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).b. <input type="checkbox"/> have been transmitted by the International Bureau.c. <input type="checkbox"/> have not been made; however, the time limit for making such amendemnts has NOT expired.d. <input checked="" type="checkbox"/> have not been made and will not be made.8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).		
Items 11. to 16. below concern document(s) or information included:		
<ol style="list-style-type: none">11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.13. <input checked="" type="checkbox"/> A FIRST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.14. <input type="checkbox"/> A substitute specification.15. <input type="checkbox"/> A change of power of attorney and/or address letter.16. <input checked="" type="checkbox"/> Other items or information: Copy of PCT/IB/308		

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<p>17. <input checked="" type="checkbox"/> The following fees are submitted:</p> <p>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) :</p> <p>Search Report has been prepared by the EPO or JPO</p> <p>International preliminary examination fee paid to USPTO (37 CFR 1.482)</p> <p>No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2))</p> <p>Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO</p> <p>International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)</p> <p style="text-align: center;">ENTER APPROPRIATE BASIC FEE AMOUNT =</p> <p>Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 30%;">CLAIMS</th> <th style="width: 20%;">NUMBER FILED</th> <th style="width: 20%;">NUMBER EXTRA</th> <th style="width: 10%;">RATE</th> <th style="width: 10%;">FEE</th> <th style="width: 10%;">TOTAL</th> </tr> <tr> <td>Total claims</td> <td>50 - 20 =</td> <td>30</td> <td>X 18.00</td> <td>\$ 540.00</td> <td></td> </tr> <tr> <td>Independent claims</td> <td>6 - 3 =</td> <td>3</td> <td>X 84.00</td> <td>\$ 252.00</td> <td></td> </tr> <tr> <td colspan="4">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td>+ 240.00</td> <td>\$ 0.00</td> </tr> <tr> <td colspan="5" style="text-align: right;">TOTAL OF ABOVE CALCULATIONS =</td> <td>\$ 1,812.00</td> </tr> <tr> <td colspan="5">Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28).</td> <td>\$ 0.00</td> </tr> <tr> <td colspan="5" style="text-align: right;">SUBTOTAL =</td> <td>\$ 1,812.00</td> </tr> <tr> <td colspan="5">Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).</td> <td>\$ 0.00</td> </tr> <tr> <td colspan="5" style="text-align: right;">TOTAL NATIONAL FEE =</td> <td>\$ 1,812.00</td> </tr> <tr> <td colspan="5">Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property</td> <td>\$ 0.00</td> </tr> <tr> <td colspan="5" style="text-align: right;">TOTAL FEES ENCLOSED =</td> <td>\$ 1,812.00</td> </tr> <tr> <td colspan="5" rowspan="2"></td> <td>Amount to be refunded</td> <td>\$</td> </tr> <tr> <td>charged</td> <td>\$</td> </tr> </table>	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	FEE	TOTAL	Total claims	50 - 20 =	30	X 18.00	\$ 540.00		Independent claims	6 - 3 =	3	X 84.00	\$ 252.00		MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ 240.00	\$ 0.00	TOTAL OF ABOVE CALCULATIONS =					\$ 1,812.00	Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28).					\$ 0.00	SUBTOTAL =					\$ 1,812.00	Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$ 0.00	TOTAL NATIONAL FEE =					\$ 1,812.00	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property					\$ 0.00	TOTAL FEES ENCLOSED =					\$ 1,812.00						Amount to be refunded	\$	charged	\$	<p style="text-align: center;">CALCULATIONS PTO USE ONLY</p>
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a. ☒ A check in the amount of \$ 1,812.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-1406. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a).or (b)) must be filed and granted to restore the application to pending status.

<p>SEND ALL CORRESPONDENCE TO:</p> <p>HAGAN, Patrick J.</p> <p>Dann Dorfman Herrell and Skillman, P.C.</p> <p>1601 Market Street, Suite 720</p> <p>Philadelphia, Pennsylvania 19103</p> <p>United States of America</p>	<p style="text-align: center;"><i>Patrick J. Hagan</i></p> <hr/> <p>SIGNATURE:</p> <p>Patrick J. Hagan</p> <hr/> <p>NAME</p> <p>27,643</p> <hr/> <p>REGISTRATION NUMBER</p>
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DANN DORFMAN HERRELL AND SKILLMAN, P.C.

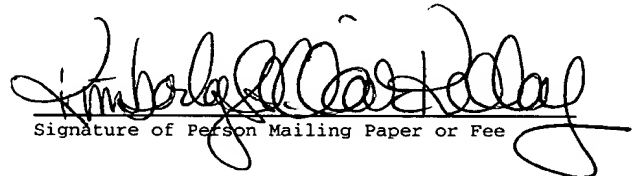
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CERTIFICATE OF MAILING
BY EXPRESS MAIL UNDER 37 C.F.R. §1.10

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I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. §1.10 on the date indicated above, and is addressed to the U.S. PATENT AND TRADEMARK OFFICE, P.O. Box 2327, Arlington, VA 22202.

Kimberly St. Clair Kelley
Typed Name of Person Mailing Paper or Fee


Signature of Person Mailing Paper or Fee

Re: International Patent Application No. PCT/GB00/02110
Entitled: METHOD OF SCREENING FOR AN AGENT
FOR TREATING INSULIN-RESISTANCE DISORDERS
International Filing Date: 1 June 2000
Earliest Claimed Priority Date: 1 June 1999
Our File No. 0380-P02754US0

Enclosures:

- Transmittal Letter to the DO/EO/US Concerning a Filing Under 35 U.S.C. §371 (in duplicate)
- Preliminary Amendment
- Marked-Up Copy of Claims
- Copy of Form PCT/IB/308
- Check in the Amount of \$1,812.00